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METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

METEOROLOGICAL JOURNAL

for January, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 1	°										
	30	8	0	30	41	30.34	79		E	1	Cloudy.
	32	2	0	32	43	30.34	77		NE	1	Cloudy.
	2	30	8	0	30	43	30.43	75	E	1	Cloudy.
	32	2	0	31	43	30.43	74		NE	1	Cloudy.
	3	27	8	0	27	42	30.40	80	NE	1	Cloudy.
	32	2	0	32	44	30.38	76		NE	1	Cloudy.
	4	30	8	0	30	43	30.35	78	NE	1	Cloudy.
	33	2	0	33	44	30.35	75		NE	1	Cloudy.
	5	30	8	0	30	43	30.32	78	E	1	Cloudy.
	31	2	0	31	44	30.28	76		E	1	Cloudy.
	6	27	8	0	28	42	30.22	78	WSW	1	Cloudy.
	36	2	0	36	46	30.21	77		NNW	1	Fine.
	7	26	8	0	27	43	30.24	78	W	1	Cloudy.
	35	2	0	35	46	30.14	78		SW	1	Cloudy.
	8	33	8	0	36	44	29.96	86	0.122 ESE	1	Foggy.
	38	2	0	38	47	30.03	87		SE	1	Cloudy.
	9	32	8	0	33	46	30.31	84	0.033 NE	1	Fine.
	34	2	0	34	47	30.32	85		NE	1	Foggy.
	10	31	8	0	31	46	30.26	84	E	1	Cloudy.
	38	2	0	38	49	30.22	83		S	1	Cloudy.
	11	35	8	0	38	48	30.14	86	SW	1	Foggy.
	41	2	0	41	50	30.16	84		W	1	Cloudy.
	12	30	8	0	30	47	30.23	83			Foggy.
	33	2	0	32	50	30.25	82		SW	1	Cloudy.
	13	32	8	0	35	48	30.21	84	SSW	1	Cloudy.
	40	2	0	40	50	30.21	80		S	1	Cloudy.
	14	35	8	0	35	48	30.25	81	SSE	1	Cloudy.
	41	2	0	41	50	30.29	78		SE	1	Cloudy.
	15	38	8	0	38	49	30.35	80	SSE	1	Cloudy.
	42	2	0	42	52	30.32	66		SSE	1	Cloudy.
	16	28	8	0	30	49	30.22	78	E	1	Fair.
	39	2	0	39	53	30.20	75		SE	1	Fine.

METEOROLOGICAL JOURNAL

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Jan. 17	31	8	0	31	50	30,19	71		E	1	Cloudy.
	34	2	0	34	51	30,15	68		E	1	Fair.
18	30	8	0	33	50	29,97	70		ESE	1	Cloudy.
	43	2	0	43	53	29,93	78		S	1	Cloudy.
19	41	8	0	42	51	30,01	88		S	2	Cloudy.
	43	2	0	43	53	30,00	80		SSE	2	Cloudy.
20	35	8	0	42	50	29,91	73		SSE	2	Fair.
	44	2	0	44	52	29,82	70		SSE	2	Cloudy.
21	42	8	0	43	50	29,62	86		SSE	2	Cloudy.
	45	2	0	45	53	29,62	85		SSE	2	Cloudy.
22	34	8	0	39	50	29,82	80	0,169	S	2	Cloudy.
	45	2	0	45	53	29,77	77		S	2	Fair.
23	40	8	0	41	51	29,25	78	0,077	S	1	Cloudy.
	44	2	0	44	54	29,25	74		S	2	Cloudy.
24	35	8	0	35	51	29,52	76	0,082	SSW	1	Fair.
	45	2	0	44	55	29,55	67		SSW	1	Fair.
25	35	8	0	37	52	29,70	75		SSW	1	Cloudy.
	42	2	0	42	54	29,65	75		NE	1	Cloudy.
26	34	8	0	36	52	29,83	76		SW	1	Cloudy.
	45	2	0	45	54	29,90	65		WNW	1	Cloudy.
27	37	8	0	40	52	29,58	78	0,161	SSE	1	Cloudy.
	50	2	0	50	54	29,41	85		SSW	1	Rain.
28	32	8	0	32	53	29,48	80	0,305	ESE	1	Snow.
	32	2	0	29	54	29,64	61		NW	1	Fair.
29	25	8	0	26	52	29,75	75		W	1	Cloudy.
	34	2	0	34	54	29,68	65		S	1	Fine.
30	29	8	0	29	50	29,37	77		NE	1	Snow.
	31	2	0	31	52	29,46	73		NE	1	Fine.
31	20	8	0	23	48	29,55	72		E	1	Cloudy.
	28	2	0	28	48	29,26	80		E	2	Snow.

METEOROLOGICAL JOURNAL

for February, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Feb. 1	o										
	26	7	o	30	48	29,24	92		E	1	Snow.
	33	2	o	32	50	29,22	91		E	1	Snow.
2	29	7	o	29	48	29,09	90		NE	1	Cloudy.
	31	2	o	31	50	29,11	82		NE	1	Snow.
3	22	7	o	22	46	29,48	73		W	1	Fine.
	27	2	o	27	49	29,53	68		WNW	2	Fair.
4	18	7	o	22	46	29,57	74		NE	1	Cloudy.
	30	2	o	30	48	29,56	75		NE	1	Cloudy.
5	19	7	o	25	45	29,59	77		NE	1	Cloudy.
	30	2	o	29	47	29,57	74		E	1	Cloudy.
6	25	7	o	25	44	29,65	70		E	1	Cloudy.
	28	2	o	28	46	29,70	69		ENE	2	Cloudy.
7	25	7	o	25	44	29,87	71		NE	1	Cloudy.
	28	2	o	27	44	29,92	69		NE	1	Cloudy.
8	23	7	o	23	43	30,09	68		NE	1	Cloudy.
	27	2	o	26	45	30,14	68		E	1	Cloudy.
9	23	7	o	30	42	29,84	84		ESE	2	Snow.
	40	2	o	39	47	29,88	84		SSW	1	Fair.
10	32	7	o	33	45	30,26	86		SSW	1	Fair.
	42	2	o	40	48	30,26	82		SSW	1	Cloudy.
11	37	7	o	40	46	29,18	84	0,953	S	2	Cloudy.
	41	2	o	39	49	28,88	78		SSE	2	Rain.
12	30	7	o	30	45	29,70	68	0,115	NE	2	Fine.
	35	2	o	34	49	29,93	67		NNE	2	Fine.
13	30	7	o	32	46	29,82	82	0,020	SSW	2	Snow.
	41	2	o	40	49	29,80	78		W	1	Cloudy.
14	32	7	o	32	47	29,90	77		W	1	Fair.
	44	2	o	44	50	29,88	66		SSW	1	Fair.
15	40	7	o	43	50	29,48	87	0,088	WSW	1	Cloudy.
	50	2	o	50	54	29,45	67		SSW	2	Cloudy.
16	38	7	o	40	51	29,07	78	0,380	SW	1	Cloudy.
	45	2	o	44	53	29,12	70		WSW	1	Rain.

METEOROLOGICAL JOURNAL

for February, 1799.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Feb. 17	°										
	37	7	0	37	51	29,40	75		WSW	1	Cloudy.
	44	2	0	43	53	29,51	63		WNW	2	Fair.
18	37	7	0	37	52	29,70	75	0,065	E	1	Rain.
	48	2	0	42	54	29,61	80		E	1	Rain.
19	41	7	0	49	53	29,54	89	0,205	SSW	2	Cloudy.
	53	2	0	50	56	29,51	82		S	2	Rain.
20	42	7	0	44	53	29,44	83	0,115	SE	1	Cloudy.
	49	2	0	47	56	29,44	76		SW	1	Cloudy.
21	44	7	0	47	54	29,40	83	0,102	SSW	2	Rain.
	53	2	0	52	58	29,48	67		SSW	2	Fair.
22	39	7	0	47	55	29,75	72	0,188	SSW	2	Cloudy.
	56	2	0	56	58	29,91	69		SSW	2	Cloudy.
23	44	7	0	45	56	30,00	74		E	1	Fair.
	56	2	0	56	60	29,98	67		SSE	1	Fair.
24	48	7	0	48	57	30,00	77		S	1	Cloudy.
	55	2	0	55	59	30,03	63		S	1	Fair.
25	39	7	0	39	56	30,18	73		SSW	1	Fair.
	47	2	0	46	59	30,26	57		NW	1	Fine.
26	37	7	0	40	56	30,15	69		SW	1	Cloudy.
	50	2	0	50	59	30,13	70		WSW	1	Cloudy.
27	47	7	0	49	57	29,94	80	0,104	WSW	1	Cloudy.
	56	2	0	56	59	29,95	74		W	1	Cloudy.
28	43	7	0	44	57	30,15	76		SW	1	Cloudy.
	54	2	0	54	59	30,13	69		SSW	1	Cloudy.

METEOROLOGICAL JOURNAL

for March, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain,	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Mar. 1	47	7	0	47	58	30,03	79		S	1	Cloudy.
	56	2	0	56	61	29,90	66		SSE	1	Fair.
2	42	7	0	42	59	29,93	75		WNW	1	Fair.
	50	2	0	50	62	30,05	53		NE	1	Fine.
3	36	7	0	36	58	30,21	68		E	1	Fair.
	49	2	0	49	60	30,20	55		E	1	Fine.
4	32	7	0	33	56	30,19	74		E	1	Fair.
	48	2	0	48	59	30,14	63		E	1	Fine.
5	35	7	0	36	56	30,17	71		E	2	Cloudy.
	41	2	0	41	58	30,21	62		E	2	Fair.
6	35	7	0	35	55	30,23	65		NE	1	Cloudy.
	37	2	0	37	56	30,21	64		NE	2	Cloudy.
7	33	7	0	33	53	30,20	67		NNW	1	Snow.
	37	2	0	37	54	30,19	68		N	1	Cloudy.
8	32	7	0	34	53	30,07	73		NE	1	Cloudy.
	38	2	0	37	54	29,99	70		NE	1	Cloudy.
9	29	7	0	31	51	29,92	74		NE	1	Snow.
	35	2	0	35	54	29,94	72		NE	1	Snow.
10	32	7	0	32	51	30,11	71		E	1	Cloudy.
	42	2	0	41	54	30,16	64		E	1	Fair.
11	32	7	0	32	50	30,05	76		NE	1	Cloudy.
	40	2	0	39	52	30,01	73		NE	1	Cloudy.
12	36	7	0	36	51	30,04	77		NE	1	Cloudy.
	48	2	0	47	54	30,07	70		NE	1	Fair.
13	33	7	0	33	51	29,84	70		NW	1	Cloudy.
	44	2	0	44	54	29,55	66		WNW	1	Cloudy.
14	32	7	0	33	50	29,51	74	0,250	NE	2	Snow.
	36	2	0	36	52	29,54	73		NE	2	Cloudy.
15	34	7	0	34	50	29,74	72	0,021	NE	2	Cloudy.
	40	2	0	40	52	29,77	60		NE	2	Cloudy.
16	33	7	0	33	50	29,80	68		E	1	Cloudy.
	42	2	0	42	52	29,87	57		NE	1	Cloudy.

METEOROLOGICAL JOURNAL

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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Mar. 17	35	7	o	36	50	29.78	62		S	1	Cloudy.
	42	2	o	42	51	29.72	58		S	1	Cloudy.
18	34	7	o	34	49	29.67	63		SSE	1	Cloudy.
	45	2	o	45	52	29.69	61		S	1	Cloudy.
19	31	7	o	31	50	29.81	75		W	1	Fair.
	45	2	o	45	54	29.66	56		S	1	Cloudy.
20	38	7	o	38	50	29.31	74	0.023	E	1	Cloudy.
	42	2	o	42	54	29.38	76		ESE	1	Cloudy.
21	33	7	o	33	49	29.68	75		NE	1	Cloudy.
	46	2	o	46	52	29.70	70		ENE	1	Cloudy.
22	36	7	o	36	51	29.72	76		NE	1	Rain.
	41	2	o	41	53	29.72	76		ENE	1	Cloudy.
23	38	7	o	38	52	29.70	*	0.062	NE	1	Cloudy.
	46	2	o	46	54	29.68			S	1	Fair.
24	40	7	o	43	52	29.62		0.028	E	1	Cloudy.
	54	2	o	54	55	29.55			SE	2	Fair.
25	46	7	o	46	54	29.45			ESE	2	Cloudy.
	50	2	o	50	56	29.59			W	1	Fair.
26	36	7	o	38	54	29.74		0.018	SSE	2	Fair.
	45	2	o	43	55	29.60			S	2	Rain.
27	37	7	o	40	54	29.51		0.031	SW	2	Fair.
	51	2	o	50	56	29.49			WSW	1	Fair.
28	34	7	o	35	54	29.55			SW	1	Cloudy.
	49	2	o	49	57	29.66			WSW	1	Fair.
29	34	7	o	34	54	29.95			SW	1	Fair.
	48	2	o	48	56	29.97			E	1	Fair.
30	31	7	o	31	51	30.00			E	2	Cloudy.
	34	2	o	34	54	29.94			E	2	Fair.
31	28	7	o	28	50	29.77			ENE	2	Cloudy.
	34	2	o	34	52	29.73			ENE	2	Fair.

* The whalebone of the hygrometer slipped out of its place.

METEOROLOGICAL JOURNAL

for April, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
April	0										
	28	7	0	30	48	29.77			NE	2	Fair.
	37	2	0	37	54	29.83			NE	2	Fine.
	31	7	0	32	47	29.92			NE	2	Cloudy.
	38	2	0	38	51	29.97			NE	2	Fair.
	30	7	0	31	48	29.85			E	2	Cloudy.
	34	2	0	34	49	29.82			E	2	Fair.
	27	7	0	31	48	29.78			E	2	Fair.
	44	2	0	44	52	29.70			ESE	2	Fine.
	39	7	0	42	50	29.20		0.312	E	2	Rain.
	53	2	0	53	54	29.24			SSE	2	Cloudy.
	42	7	0	42	53	29.40		0.068	NE	1	Cloudy.
	45	2	0	45	54	29.48			NE	1	Cloudy.
	35	7	0	36	52	29.76			NE	1	Cloudy.
	41	2	0	41	53	29.79			NE	1	Cloudy.
	37	7	0	38	50	29.66			E	1	Cloudy.
	52	2	0	52	54	29.55			SSE	1	Cloudy.
	40	7	0	43	52	29.55		0.167	S	2	Fine.
	54	2	0	54	57	29.54			S	2	Cloudy.
	45	7	0	46	53	28.86		0.100	S	2	Rain.
	49	2	0	49	55	28.75			S	2	Rain.
	38	7	0	42	53	29.27		0.062	SW	2	Fair.
	54	2	0	54	56	29.27			SSW	2	Cloudy.
	40	7	0	42	54	29.36		0.039	SSW	1	Cloudy.
	50	2	0	50	56	29.55			NE	1	Cloudy.
	41	7	0	41	55	30.01		0.036	NE	1	Cloudy.
	50	2	0	50	56	30.12			NE	1	Fair.
	34	7	0	36	54	30.23			NE	1	Fine.
	47	2	0	47	54	30.11			NE	1	Cloudy.
	41	7	0	41	53	29.55			E	2	Cloudy.
	59	2	0	56	57	29.42			E	2	Fine.
	45	7	0	48	55	29.21		0.075	E	1	Cloudy.
	55	2	0	55	57	29.26			SW	1	Fair.

[Much wind
last night.

METEOROLOGICAL JOURNAL

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Apr. 17	45	7	0	47	55	29,15		0,073	SSE	1	Cloudy.
	54	2	0	54	58	29,22			S	2	Cloudy.
18	39	7	0	41	55	29,02		0,076	SSW	2	Fair.
	51	2	0	51	58	29,00			SW	2	Fair.
19	39	7	0	43	55	28,95		0,185	ESE	1	Rain.
	50	2	0	50	57	29,08			W	1	Cloudy.
20	41	7	0	42	55	29,38		0,170	NNE	2	Cloudy.
	50	2	0	50	56	29,52			NW	2	Cloudy.
21	40	7	0	42	55	29,75		0,018	NE	2	Cloudy.
	51	2	0	50	58	29,82			NE	2	Cloudy.
22	39	7	0	42	55	29,79			S	1	Cloudy.
	52	2	0	50	57	29,66			S	2	Rain.
23	46	7	0	46	55	29,41		0,086	ENE	1	Rain.
	52	2	0	51	57	29,51			ENE	1	Cloudy.
24	41	7	0	41	55	29,87		0,028	NE	1	Cloudy.
	48	2	0	48	56	29,92			NE	1	Cloudy.
25	37	7	0	38	54	30,06			NE	1	Cloudy.
	49	2	0	49	56	30,03			NE	1	Cloudy.
26	42	7	0	42	55	29,78		0,176	NE	1	Cloudy.
	47	2	0	47	57	29,96			NE	1	Cloudy.
27	39	7	0	41	55	29,98			NE	1	Cloudy.
	53	2	0	53	57	29,97			NE	1	Cloudy.
28	48	7	0	49	55	29,90			NW	1	Cloudy.
	56	2	0	56	57	29,89			NW	1	Cloudy.
29	42	7	0	42	55	29,96			NE	1	Cloudy.
	49	2	0	47	56	29,96			NE	1	Cloudy.
30	41	7	0	42	55	30,04			NE	1	Cloudy.
	48	2	0	48	56	30,02			NE	1	Cloudy.

METEOROLOGICAL JOURNAL

for May, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
May 1	°										
	37	7	0	40	54	29,94			S	1	Cloudy.
	57	2	0	57	56	29,83			WSW	1	Fair.
2	43	7	0	43	54	29,61		0,191	NE	1	Rain.
	47	2	0	47	56	29,61			E	1	Cloudy.
3	39	7	0	41	55	29,74			NE	1	Cloudy.
	52	2	0	52	57	29,74			NE	1	Cloudy.
4	39	7	0	41	55	29,85			ENE	1	Fair.
	52	2	0	52	56	29,83			NE	1	Cloudy.
5	44	7	0	42	56	29,73			NE	2	Cloudy.
	54	2	0	54	57	29,69			E	2	Fair.
6	48	7	0	50	56	29,63		0,052	E	1	Cloudy.
	63	2	0	63	59	29,63			E	1	Fair.
7	44	7	0	44	57	29,52		0,137	NE	1	Rain.
	61	2	0	61	60	29,48			E	1	Fair.
8	48	7	0	48	58	29,50		0,061	NE	1	Cloudy.
	59	2	0	58	60	29,51			NE	1	Cloudy.
9	51	7	0	52	59	29,58		0,053	SW	1	Cloudy.
	59	2	0	58	60	29,58			SSW	1	Cloudy.
10	47	7	0	48	59	29,58		0,020	SSW	1	Rain.
	57	2	0	57	59	29,55			WSW	1	Cloudy.
11	44	7	0	46	59	29,55			SW	1	Fair.
	60	2	0	54	60	29,51			SE	1	Rain.
12	45	7	0	48	58	29,61		0,023	NE	1	Fair.
	61	2	0	55	59	29,67			NE	1	Rain.
13	48	7	0	48	60	29,71		0,054	SSE	1	Cloudy.
	58	2	0	57	60	29,68			SSE	1	Fair.
14	46	7	0	48	59	29,71		0,080	NE	1	Cloudy.
	53	2	0	51	60	29,77			NE	1	Cloudy.
15	38	7	0	42	57	29,97			NE	2	Cloudy.
	51	2	0	51	58	30,02			NE	2	Cloudy.
16	36	7	0	40	57	30,34			NE	2	Fine.
	55	2	0	55	58	30,38			NE	2	Fair.

METEOROLOGICAL JOURNAL

for May, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.			Inches.			Points.	Str.	
	o										
May 17	41	7	o	46	57	30,33			S	1	Fair.
	61	2	o	61	58	30,19			SW	1	Hazy.
18	47	7	o	49	57	29,81		0,053	SSW	1	Cloudy.
	66	2	o	66	60	29,71			SSW	1	Fair.
19	51	7	o	53	58	29,47		0,117	W	1	Cloudy.
	63	2	o	61	59	29,57			SW	1	Cloudy.
20	51	7	o	51	58	29,33		0,575	NE	1	Rain.
	57	2	o	57	60	29,64			N	2	Cloudy.
21	45	7	o	48	59	29,88		0,245	W	2	Hazy.
	55	2	o	55	60	29,76			SSW	2	Cloudy.
22	47	7	o	50	59	29,97			WNW	2	Fine.
	64	2	o	64	61	30,07			WNW	2	Fair.
23	54	7	o	57	60	29,94			W	2	Cloudy.
	65	2	o	65	61	29,95			W	2	Fair.
24	45	7	o	49	60	29,94		0,016	W	2	Cloudy.
	60	2	o	60	60	30,05			NW	2	Fair.
25	45	7	o	49	59	30,32			WNW	1	Fair.
	65	2	o	65	61	30,26			W	1	Fine.
26	47	7	o	51	60	30,17			W	2	Fair.
	66	2	o	66	61	30,10			W	2	Cloudy.
27	48	7	o	51	60	30,16			NE	1	Fine.
	64	2	o	64	61	30,20			N	1	Fair.
28	46	7	o	51	60	30,27			ENE	1	Hazy.
	59	2	o	59	61	30,27			E	1	Fine.
29	45	7	o	51	60	30,10			E	1	Fine.
	70	2	o	70	62	29,96			E	1	Fine.
30	53	7	o	55	61	29,81			SSW	1	Cloudy.
	60	2	o	58	61	29,80			NW	1	Rain.
31	48	7	o	52	60	30,03		0,072	NW	1	Cloudy.
	66	2	o	65	61	30,07			WNW	1	Cloudy.

METEOROLOGICAL JOURNAL

for June, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.						Points.	Str.	
	°			°	°	Inches.		Inches.			
June 1	48	7	0	52	60	29.99			SW	2	Fair.
	60	2	0	58	61	29.88			S	2	Rain.
2	49	7	0	50	60	29.76		0.028	S	1	Cloudy.
	61	2	0	59	60	29.68			SW	2	Fair.
3	50	7	0	52	60	29.55		0.055	S	2	Cloudy.
	61	2	0	61	60	29.54			SW	2	Fair.
4	50	7	0	53	60	29.18		0.056	SW	2	Rain.
	58	2	0	58	59	29.30			SW	2	Fair.
5	46	7	0	49	58	29.68			SW	2	Fair.
	62	2	0	61	60	29.87			NW	1	Fair.
6	48	7	0	52	59	30.19			SW	1	Cloudy.
	67	2	0	67	60	30.22			SW	1	Fair.
7	55	7	0	57	60	30.38			SW	1	Cloudy.
	75	2	0	75	62	30.41			SSW	1	Cloudy.
8	58	7	0	61	62	30.41			E	1	Fine.
	71	2	0	71	64	30.35			E	1	Fine.
9	55	7	0	61	64	30.20			ENE	1	Fine.
	74	2	0	74	65	30.12			NE	1	Fine.
10	57	7	0	61	65	30.05			NE	1	Fair.
	77	2	0	77	67	30.03			NE	1	Fine.
11	49	7	0	51	65	30.21			NE	2	Fine.
	59	2	0	59	65	30.21			NE	2	Fine.
12	45	7	0	51	63	30.26			NE	2	Cloudy.
	64	2	0	64	64	30.15			NE	1	Fine.
13	52	7	0	56	64	29.94			NW	1	Cloudy.
	64	2	0	61	64	29.82			NW	2	Cloudy.
14	53	7	0	56	63	29.86			NE	1	Cloudy.
	65	2	0	64	63	29.90			NE	1	Cloudy.
15	46	7	0	50	62	30.02			NE	1	Fair.
	60	2	0	60	62	30.05			NE	1	Cloudy.
16	43	7	0	50	61	30.15			NE	1	Cloudy.
	59	2	0	59	61	30.17			NE	1	Cloudy.

METEOROLOGICAL JOURNAL

for June, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
June 17	45	7	o	50	60	30,17			NE	1	Cloudy.
	61	2	o	61	62	30,15			NE	1	Fine.
18	47	7	o	51	60	30,21			NE	1	Cloudy.
	64	2	o	64	62	30,20			NE	1	Fine.
19	49	7	o	53	61	30,23			NE	1	Cloudy.
	67	2	o	67	62	30,23			NE	1	Fine.
20	47	7	o	51	62	30,25			NE	1	Cloudy.
	62	2	o	62	62	30,22			NE	1	Fair.
21	50	7	o	53	62	30,20			NE	1	Cloudy.
	65	2	o	65	64	30,20			NE	1	Fair.
22	52	7	o	54	62	30,20			NE	1	Fair.
	71	2	o	71	63	30,11			NE	1	Fair.
23	54	7	o	60	63	29,90			SE	1	Fine.
	72	2	o	72	63	29,81			SW	1	Cloudy.
24	47	7	o	50	62	30,00		0,033	NE	2	Fair.
	67	2	o	67	63	30,00			NE	1	Fair.
25	46	7	o	51	62	30,15			NE	1	Fair.
	66	2	o	63	62	30,10			E	1	Fair.
26	54	7	o	54	62	29,98		0,025	W	1	Rain.
	61	2	o	59	62	29,95			S	1	Cloudy.
27	56	7	o	56	62	30,01			W	1	Cloudy.
	66	2	o	66	62	30,05			NE	1	Cloudy.
28	58	7	o	59	63	30,18			NW	1	Cloudy.
	67	2	o	67	63	30,21			NW	1	Rain.
29	55	7	o	56	63	30,24		0,355	NE	1	Cloudy.
	67	2	o	67	64	30,21			NE	1	Cloudy.
30	49	7	o	53	63	30,14			SW	1	Fine.
	77	2	o	77	64	30,04			SSW	1	Fine.

METEOROLOGICAL JOURNAL

for January, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
July 1	59	7	o	60	64	29,90			SW	1	Cloudy.
	72	2	o	72	64	29,86			S	1	Cloudy.
2	59	7	o	59	64	29,83			S	1	Rain.
	72	2	o	72	65	29,86			W	1	Fair.
3	58	7	o	59	65	29,97			SSE	1	Cloudy.
	72	2	o	72	66	29,97			ESE	1	Fair.
4	60	7	o	57	65	30,05			SW	1	Fine.
	74	2	o	73	67	30,04			SW	1	Fair.
5	60	7	o	62	66	30,10			SW	1	Fair.
	74	2	o	74	67	30,12			SSW	1	Fair.
6	60	7	o	61	67	30,18			SW	1	Cloudy.
	77	2	o	77	67	30,12			SSW	2	Cloudy.
7	59	7	o	63	67	30,10			SSW	1	Cloudy.
	74	2	o	74	67	30,07			SW	1	Fair.
8	57	7	o	60	68	30,03			SW	1	Fine.
	77	2	o	77	68	29,98			SW	1	Cloudy.
9	63	7	o	63	68	29,94		0,530	S	1	Rain.
	65	2	o	65	67	29,92			NW	1	Cloudy.
10	55	7	o	58	67	30,01		0,135	E	1	Fair.
	70	2	o	70	68	29,98			E	1	Fine.
11	56	7	o	59	67	29,89			SE	1	Fine.
	70	2	o	70	67	29,77			SSE	2	Cloudy.
12	61	7	o	62	67	29,54		0,120	S	1	Cloudy.
	73	2	o	73	68	29,52			S	2	Fair.
13	53	7	o	56	66	29,77		0,110	W	2	Fine.
	69	2	o	69	68	29,73			SW	2	Cloudy.
14	50	7	o	54	65	29,94		0,093	WNW	2	Fine.
	70	2	o	70	66	29,98			WNW	2	Fair.
15	57	7	o	58	65	29,58			S	2	Cloudy.
	65	2	o	65	65	29,61			W	2	Cloudy.
16	52	7	o	55	64	29,88			NE	1	Cloudy.
	60	2	o	57	64	29,91			N	1	Rain.

METEOROLOGICAL JOURNAL

for July, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.						Points.	Str.	
July 17	48	7	0	52	63	29,97		0,081	SW	1	Fair.
	69	2	0	69	64	29,87	38		S	2	Fair.
18	53	7	0	55	63	29,33	72	0,386	ESE	2	Rain.
	68	2	0	68	64	29,22	59		SE	1	Cloudy.
19	57	7	0	58	63	29,35	65	0,175	SW	1	Cloudy.
	63	2	0	63	64	29,47	63		NW	1	Cloudy.
20	50	7	0	54	63	29,74	65	0,016	W	1	Cloudy.
	68	2	0	68	64	29,81	42		W	1	Fair.
21	53	7	0	56	63	29,86	61		SW	1	Cloudy.
	66	2	0	66	64	29,83	45		SW	1	Fair.
22	53	7	0	55	63	29,91	64		SW	1	Fair.
	68	2	0	68	64	29,82	51		SE	1	Cloudy.
23	57	7	0	60	64	29,53	70	0,038	SW	1	Cloudy.
	71	2	0	71	65	29,56	46		SW	1	Cloudy.
24	54	7	0	57	63	29,48	73	0,695	S	1	Rain.
	65	2	0	63	64	29,48	59		S	2	Cloudy.
25	54	7	0	57	64	29,55	63		S	1	Fair.
	69	2	0	67	64	29,64	54		NW	1	Cloudy.
26	54	7	0	56	63	29,94	65	0,041	WSW	1	Cloudy.
	67	2	0	67	64	29,94	49		ENE	1	Fair.
27	54	7	0	57	64	29,82	64		E	2	Cloudy.
	65	2	0	65	64	29,71	57		E	2	Cloudy.
28	57	7	0	58	64	29,53	80	0,475	E	1	Rain.
	64	2	0	62	64	29,61	69		NE	1	Cloudy.
29	51	7	0	53	63	29,88	61	0,018	NW	1	Fair.
	66	2	0	65	63	29,90	48		N	1	Cloudy.
30	54	7	0	56	63	30,00	61		WNW	1	Cloudy.
	68	2	0	67	63	30,04	45		NW	1	Cloudy.
31	55	7	0	56	62	29,98	62		SSW	1	Cloudy.
	70	2	0	70	64	29,90	48		S	2	Fair.

METEOROLOGICAL JOURNAL

for August, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Aug. 1	°										
	57	7	0	58	63	29,78	63		SW	1	Cloudy.
	73	2	0	72	64	29,80	45		SSW	1	Fair.
2	53	7	0	57	64	29,97	65		S	1	Cloudy.
	70	2	0	68	64	29,91	49		S	2	Cloudy.
3	59	7	0	61	64	29,63	73	0,180	S	1	Cloudy.
	71	2	0	69	66	29,61	47		S	2	Fair.
4	54	7	0	57	65	29,73	63		SW	2	Fine.
	72	2	0	71	65	29,71	47		SSW	2	Fair.
5	57	7	0	57	64	29,36	70	0,120	SE	2	Rain.
	69	2	0	68	65	29,38	52		SW	2	Cloudy.
6	54	7	0	56	64	29,76	64		SSW	1	Cloudy.
	68	2	0	60	64	29,76	63		SE	1	Rain.
7	60	7	0	62	65	29,68	78	0,275	S	1	Cloudy.
	68	2	0	64	65	29,88	62		WSW	1	Cloudy.
8	53	7	0	56	64	30,06	73		E	1	Cloudy.
	61	2	0	58	64	29,93	68		E	1	Rain.
9	55	7	0	57	63	29,76	73	0,310	S	1	Cloudy.
	63	2	0	59	64	29,68	74		NE	1	Rain.
10	52	7	0	56	64	29,93	70	0,625	SW	1	Fine.
	70	2	0	69	64	29,94	48		SSW	2	Cloudy.
11	55	7	0	58	64	29,90	67		SSW	2	Fine.
	70	2	0	70	64	29,83	48		SSW	1	Cloudy.
12	50	7	0	54	63	29,92	70	0,072	SW	1	Fine.
	68	2	0	68	64	29,94	54		SW	1	Cloudy.
13	49	7	0	52	63	30,05	68		SW	1	Fine.
	71	2	0	70	64	30,04	45		S	1	Fine.
14	51	7	0	55	64	30,00	61		E	1	Hazy.
	71	2	0	70	64	29,85	51		SE	2	Cloudy.
15	60	7	0	64	65	29,41	60		S	2	Fine.
	68	2	0	66	65	29,50	52		SSW	2	Cloudy.
16	52	7	0	55	64	29,68	63		SW	1	Cloudy.
	67	2	0	67	64	29,74	51		S	1	Cloudy.

METEOROLOGICAL JOURNAL

for August, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.			Points.	Str.	
Aug. 17	o										
	55	7	o	56	63	29,26	73	0,133	ESE	2	Rain.
	62	2	o	60	65	29,45	50		S	2	Fair.
18	52	7	o	55	63	29,51	64	0,037	S	2	Fair.
	65	2	o	65	64	29,50	55		S	2	Fair.
19	54	7	o	55	62	29,58	64	0,044	SW	2	Cloudy.
	66	2	o	66	63	29,62	49		SW	2	Fair.
20	48	7	o	53	62	29,71	63	0,042	SW	1	Fine.
	69	2	o	68	63	29,73	47		W	1	Fair.
21	49	7	o	53	62	29,91	62		W	1	Hazy.
	67	2	o	67	64	30,01	45		NW	1	Hazy.
22	54	7	o	58	63	30,00	66		S	1	Cloudy.
	64	2	o	64	63	29,96	64		S	2	Cloudy.
23	53	7	o	55	63	30,01	69	0,062	SW	2	Fair.
	68	2	o	68	63	30,00	47		SW	1	Cloudy.
24	55	7	o	55	62	29,97	71	0,103	SW	1	Cloudy.
	67	2	o	67	64	29,96	46		W	1	Fine.
25	47	7	o	51	63	30,07	64		W	1	Fine.
	66	2	o	66	63	30,12	50		NW	1	Fair.
26	49	7	o	52	62	30,08	64		SW	1	Cloudy.
	66	2	o	65	63	30,12	50		S	1	Fair.
27	56	7	o	58	62	29,93	65	0,086	S	2	Cloudy.
	66	2	o	65	63	29,85	66		S	2	Cloudy.
28	56	7	o	58	63	29,78	69		S	1	Cloudy.
	68	2	o	68	63	29,74	55		S	2	Cloudy.
29	50	7	o	53	62	29,95	71	0,120	SW	1	Fine.
	67	2	o	67	63	30,05	47		WSW	1	Fair.
30	50	7	o	55	62	30,05	63		S	1	Cloudy.
	65	2	o	63	63	29,97	55		SW	2	Cloudy.
31	56	7	o	57	62	29,68	66		SW	2	Cloudy.
	64	2	o	64	63	29,68	53		WSW	2	Cloudy.

METEOROLOGICAL JOURNAL

for September, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Sept. 1	o										
	50	7	o	52	62	30,04	53		WNW	1	Fine.
2	63	2	o	63	63	30,17	46		W	1	Fine.
	47	7	o	51	61	30,30	63		SW	1	Fine.
3	66	2	o	66	62	30,32	45		SW	1	Fair.
	46	7	o	50	61	30,32	64		SW	1	Fine.
4	67	2	o	66	63	30,27	50		SW	1	Fine.
	47	7	o	49	62	30,32	68		SW	1	Fine.
5	68	2	o	68	65	30,30	48		SSW	1	Fine.
	50	7	o	54	63	30,35	65		NE	1	Hazy.
6	72	2	o	71	65	30,35	57		E	1	Fine.
	56	7	o	59	64	30,40	73		E	1	Cloudy.
7	66	2	o	66	67	30,38	58		E	2	Fine.
	52	7	o	56	65	30,32	71		E	1	Fine.
8	63	2	o	63	67	30,27	53		E	1	Fine.
	49	7	o	52	65	30,20	66		E	1	Fine.
9	63	2	o	63	65	30,14	48		E	2	Fine.
	47	7	o	50	65	30,00	71		ENE	1	Hazy.
10	69	2	o	69	66	29,98	47		ENE	1	Hazy.
	46	7	o	48	64	30,07	67		SE	1	Hazy.
11	65	2	o	64	64	30,06	60		ENE	1	Cloudy.
	50	7	o	53	64	29,98	68		NE	1	Cloudy.
12	62	2	o	62	63	29,87	59		NE	1	Cloudy.
	56	7	o	57	63	29,49	76	0,115	E	1	Rain.
13	64	2	o	64	64	29,45	70		E	1	Cloudy.
	55	7	o	55	63	29,64	72	0,690	W	1	Cloudy.
14	63	2	o	62	64	29,66	56		WNW	1	Cloudy.
	48	7	o	53	62	29,62	73	0,050	W	1	Cloudy.
15	61	2	o	61	63	29,71	61		N	1	Cloudy.
	48	7	o	50	62	29,89	70		W	1	Cloudy.
16	61	2	o	61	62	29,87	69		SW	1	Cloudy.
	46	7	o	49	60	29,89	67	0,093	W	1	Cloudy.
	61	2	o	61	62	29,90	53		SW	1	Fair.

METEOROLOGICAL JOURNAL

for September, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sep. 17	°										
	55	7	0	56	61	29,78	73		E	1	Cloudy.
	62	2	0	62	62	29,65	69		SE	2	Rain.
18	51	7	0	51	61	29,64	75	0,260	SW	1	Fine.
	65	2	0	65	62	29,66	59		SW	2	Fair.
19	55	7	0	55	62	29,36	69	0,128	SSW	2	Fine.
	63	2	0	62	62	29,28	57		S	3	Cloudy.
20	51	7	0	53	61	29,35	70	0,055	SW	1	Cloudy.
	60	2	0	59	61	29,38	66		SW	2	Rain.
21	51	7	0	52	60	29,65	72	0,046	SW	1	Cloudy.
	63	2	0	62	62	29,64	55		S	1	Fair.
22	54	7	0	55	61	29,12	78	0,088	E	1	Rain.
	65	2	0	65	62	29,04	56		SSE	3	Cloudy.
23	55	7	0	55	61	29,20	74	0,248	S	2	Cloudy.
	60	2	0	57	62	29,50	63		N	2	Cloudy.
24	45	7	0	49	60	29,82	60		S	1	Cloudy.
	61	2	0	61	60	29,84	57		SW	1	Cloudy.
25	52	7	0	54	60	29,98	71		SW	1	Cloudy.
	64	2	0	64	62	29,99	56		SSW	1	Fair.
26	53	7	0	54	60	29,82	64		E	1	Fair.
	62	2	0	62	61	29,61	68		SE	1	Rain.
27	52	7	0	52	60	29,53	73	0,210	SSW	2	Cloudy.
	60	2	0	59	62	29,75	52		SW	2	Fair.
28	49	7	0	52	60	29,58	70		E	1	Rain.
	52	2	0	51	60	29,13	83		NE	1	Rain.
29	44	7	0	46	60	29,46	74	0,478	SE	1	Fair.
	53	2	0	50	62	29,13	78		SE	1	Rain.
30	46	7	0	48	60	29,32	70	0,363	NW	1	Fair.
	57	2	0	57	63	29,43	57		WNW	1	Fair.

[Much wind
last night.[Much wind
last night.

METEOROLOGICAL JOURNAL

for October, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Oct. 1	46	7	0	47	61	29,50	72	0,080	S	1	Fair.
	55	2	0	55	62	29,56	54		N	1	Fair.
2	39	7	0	40	60	29,78	69		SW	1	Fine.
	57	2	0	57	62	29,78	57		SW	1	Fair.
3	48	7	0	48	60	29,78	68		SW	1	Fair.
	60	2	0	60	62	29,72	53		SW	1	Cloudy.
4	46	7	0	47	60	29,50	56	0,122	SW	2	Fair.
	56	2	0	54	61	29,50	56		SW	2	Fair.
5	44	7	0	44	60	29,92	65	0,093	SW	1	Fair.
	56	2	0	56	60	30,00	56		W	1	Cloudy.
6	51	7	0	53	60	29,86	83	0,173	SSW	1	Rain.
	60	2	0	60	62	29,90	75		SW	1	Cloudy.
7	56	7	0	56	62	29,91	74		W	2	Cloudy.
	63	2	0	63	63	29,84	73		SSW	1	Cloudy.
8	57	7	0	57	62	29,48	78	0,128	S	2	Cloudy.
	60	2	0	59	63	29,40	62		SSW	2	Fair.
9	49	7	0	49	61	29,54	66	0,060	W	1	Cloudy.
	55	2	0	55	63	29,72	58		WNW	1	Cloudy.
10	43	7	0	43	60	29,94	67	0,028	W	1	Fine.
	55	2	0	55	62	29,98	53		SW	1	Fair.
11	45	7	0	45	60	30,08	73		SSW	1	Fine.
	58	2	0	58	63	30,11	57		SSW	1	Cloudy.
12	48	7	0	49	60	29,88	71		E	1	Cloudy.
	60	2	0	59	62	29,72	75		SE	1	Rain.
13	50	7	0	50	61	29,70	75	0,332	S	1	Cloudy.
	57	2	0	57	63	29,73	61		S	1	Fair.
14	43	7	0	43	61	29,71	71	0,060	SSW	1	Fine.
	57	2	0	54	62	29,84	54		W	1	Fair.
15	41	7	0	42	60	30,02	67		S	1	Fine.
	55	2	0	55	62	30,00	58		S	1	Fair.
16	45	7	0	45	60	29,98	73		S	1	Foggy.
	54	2	0	54	61	29,95	60		SW	1	Cloudy.

METEOROLOGICAL JOURNAL

for October, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.						Points.	Str.	
	°			°	°	Inches.		Inches.			
Oct. 17	44	7	0	44	59	29,90	71	0,153	W	1	Rain.
	50	2	0	47	60	29,89	67		N	1	Rain.
18	44	7	0	44	58	29,89	73	0,028	N	1	Cloudy.
	52	2	0	52	62	29,83	59		S	1	Fair.
19	48	7	0	49	58	29,65	76	0,135	E	2	Rain.
	50	2	0	50	60	29,68	70		SE	1	Rain.
20	44	7	0	45	58	29,77	74	0,268	NE	1	Cloudy.
	50	2	0	50	59	29,82	67		S	1	Cloudy.
21	43	7	0	46	57	29,55	74	0,098	E	2	Rain.
	49	2	0	49	59	29,49	68		W	2	Cloudy.
22	40	7	0	46	57	29,64	75	0,286	S	1	Rain.
	53	2	0	52	52	29,62	70		S	1	Cloudy.
23	47	7	0	47	57	29,65	75	0,125	SE	1	Rain.
	54	2	0	54	60	29,64	67		SE	1	Cloudy.
24	44	7	0	45	58	29,44	73		NE	2	Cloudy.
	49	2	0	48	59	29,38	73		NE	2	Cloudy.
25	38	7	0	38	57	29,67	71		W	1	Fine.
	50	2	0	50	58	29,74	66		N	1	Cloudy.
26	40	7	0	40	56	30,10	70		N	1	Fair.
	49	2	0	49	58	30,23	61		NE	1	Fair.
27	35	7	0	35	55	30,37	72		E	1	Foggy.
	44	2	0	44	57	30,33	62		ESE	1	Fine.
28	38	7	0	39	55	30,31	70		SW	1	Hazy.
	52	2	0	52	57	30,30	70		SW	1	Cloudy.
29	47	7	0	47	56	30,22	77		SE	1	Cloudy.
	53	2	0	51	59	30,08	60		SE	1	Fine.
30	43	7	0	45	56	29,71	74		E	1	Cloudy.
	55	2	0	55	58	29,60	75		SE	1	Cloudy.
31	49	7	0	49	57	29,46	88	0,110	SSE	1	Fair.
	57	2	0	56	59	29,34	70		SE	1	Cloudy.

METEOROLOGICAL JOURNAL

for November, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Nov. 1	o										Cloudy [Much wind last night.
	52	7	o	53	58	28,86	79	0,145	S	2	
	58	2	o	58	59	28,82	62		SE	2	Cloudy.
2	49	7	o	49	59	29,20	76		SW	1	Cloudy.
	55	2	o	53	60	29,48	64		W	1	Cloudy.
3	44	7	o	52	58	29,73	80	0,025	S	2	Rain.
	57	2	o	55	60	29,66	80		S	2	Cloudy.
4	44	7	o	44	58	29,64	71	0,048	S	1	Fine.
	54	2	o	50	59	29,49	71		S	1	Rain.
5	38	7	o	38	57	29,97	69	0,182	S	2	Cloudy.
	48	2	o	48	58	29,71	74		SSW	1	Rain.
6	48	7	o	50	57	29,37	79	0,326	S	2	Rain.
	55	2	o	53	60	29,32	61		WSW	2	Cloudy.
7	40	7	o	40	56	29,29	73		SW	2	Fair.
	49	2	o	49	58	29,39	55		W	2	Cloudy.
8	37	7	o	38	56	29,37	70	0,020	SSW	1	Rain.
	46	2	o	46	57	29,46	60		WNW	1	Cloudy.
9	35	7	o	35	55	29,73	69	0,042	SW	1	Fair.
	44	2	o	44	58	29,71	64		W	1	Fair.
10	32	7	o	32	54	29,97	70	0,045	WSW	1	Fine.
	49	2	o	43	56	29,99	63		SSW	1	Cloudy.
11	41	7	o	46	55	29,68	77	0,257	W	1	Rain.
	48	2	o	48	56	29,72	63		W	1	Cloudy.
12	44	7	o	52	55	29,58	87	0,180	SW	1	Cloudy.
	57	2	o	55	57	29,52	81		SSW	2	Cloudy.
13	45	7	o	47	55	29,67	67		SSW	2	Fair.
	54	2	o	54	57	29,64	65		SSW	2	Cloudy.
14	48	7	o	48	55	29,57	72	0,067	S	2	Cloudy.
	51	2	o	51	57	29,67	69		S	2	Cloudy.
15	46	7	o	47	57	29,95	75		E	1	Cloudy.
	50	2	o	50	58	29,93	73		NE	1	Cloudy.
16	45	7	o	45	57	30,02	78	0,250	NE	1	Rain.
	46	2	o	46	58	30,08	73		NE	1	Fair.

METEOROLOGICAL JOURNAL

for November, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 17	°										
	35	7	0	38	56	30,28	78		E	1	Foggy.
	44	2	0	44	57	30,31	76		NE	1	Cloudy.
18	37	7	0	41	54	30,29	72		NE	1	Cloudy.
	47	2	0	47	56	30,26	65		E	1	Cloudy.
19	44	7	0	44	55	30,26	68		E	1	Cloudy.
	48	2	0	48	56	30,29	63		E	1	Cloudy.
20	40	7	0	40	55	30,38	74		NE	1	Fine.
	47	2	0	47	58	30,40	66		E	1	Fine.
21	35	7	0	35	55	30,38	74		NE	1	Hazy.
	41	2	0	41	55	30,37	73		NE	1	Foggy.
22	38	7	0	38	54	30,36	78		NE	1	Rain.
	45	2	0	44	56	30,32	73		NE	1	Cloudy.
23	42	7	0	42	54	30,29	73		NE	1	Cloudy.
	43	2	0	43	56	30,26	68		NE	1	Cloudy.
24	37	7	0	38	53	30,08	70		NE	2	Cloudy.
	40	2	0	39	55	29,97	70		E	1	Cloudy.
25	39	7	0	40	53	29,88	73		E	1	Foggy.
	46	2	0	46	54	29,90	76		NE	1	Cloudy.
26	44	7	0	44	54	30,12	80		E	1	Cloudy.
	46	2	0	46	55	30,14	76		NE	1	Cloudy.
27	43	7	0	43	54	30,15	76		E	1	Fair.
	47	2	0	47	57	30,18	68		E	1	Fine.
28	40	7	0	43	54	30,25	73		E	1	Cloudy.
	44	2	0	44	56	30,23	70		E	1	Cloudy.
29	32	7	0	33	53	30,17	76		W	1	Fair.
	40	2	0	40	53	30,07	76		SW	1	Fair.
30	39	7	0	43	53	29,91	83		S	1	Foggy.
	49	2	0	49	56	29,82	80		S	1	Cloudy.

METEOROLOGICAL JOURNAL

for December, 1799.

1799	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Dec. 1	45	8	0	48	54	29,56	81		S	2	Cloudy.
	50	2	0	50	56	29,43	83		S	1	Rain.
2	43	8	0	45	55	29,19	85	0,215	NE	1	Rain.
	45	2	0	45	56	29,21	81		NE	1	Cloudy.
3	43	8	0	45	55	29,33	81	0,018	NE	1	Cloudy.
	48	2	0	47	57	29,34	73		NE	1	Fair.
4	42	8	0	42	55	29,42	77		NE	1	Cloudy.
	42	2	0	42	57	29,47	73		NE	1	Cloudy.
5	40	8	0	40	55	29,60	77		E	1	Foggy.
	43	2	0	43	56	29,70	77		E	1	Rain.
6	42	8	0	42	55	29,98	78	0,018	E	1	Cloudy.
	45	2	0	44	57	30,04	77		NE	1	Rain.
7	41	8	0	41	55	30,05	78	0,050	NE	1	Rain.
	41	2	0	41	56	29,98	76		NE	1	Rain.
8	37	8	0	37	53	29,80	75	0,048	E	1	Cloudy.
	40	2	0	39	56	29,73	70		E	1	Cloudy.
9	38	8	0	40	54	29,70	75		E	1	Cloudy.
	44	2	0	44	55	29,74	75		E	1	Cloudy.
10	39	8	0	41	53	29,95	78		NE	1	Cloudy.
	43	2	0	43	56	29,99	71		NE	1	Cloudy.
11	39	8	0	39	53	29,99	73		NE	1	Cloudy.
	42	2	0	42	56	29,99	70		NE	1	Cloudy.
12	36	8	0	36	54	30,07	73		NE	1	Cloudy.
	40	2	0	40	55	30,09	70		NE	1	Fair.
13	35	8	0	35	53	30,13	72		NE	1	Cloudy.
	35	2	0	35	54	30,10	70		NE	1	Cloudy.
14	32	8	0	32	52	30,00	70		NE	1	Cloudy.
	36	2	0	36	53	29,95	69		NE	1	Cloudy.
15	34	8	0	36	52	29,86	73		NE	1	Cloudy.
	34	2	0	34	53	29,79	69		NE	1	Cloudy.
16	32	8	0	33	50	29,66	70		E	2	Cloudy.
	35	2	0	35	52	29,65	67		E	2	Cloudy.

METEOROLOGICAL JOURNAL
for December, 1799.

1799	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H. M.	°	°	Inches.		Inches.	Points:	Str.	
	°									
Dec. 17	31	8 0	31	50	29.62	67		NE	1	Cloudy.
	33	2 0	33	52	29.59	67		NE	1	Cloudy.
18	31	8 0	33	49	29.58	72		NE	2	Snow.
	35	2 0	35	52	29.65	71		NE	2	Snow.
19	21	8 0	22	48	30.10	70		NE	2	Fair.
	27	2 0	26	49	30.20	68		NE	1	Fair.
20	21	8 0	22	46	30.32	68		NE	1	Snow.
	26	2 0	26	48	30.30	60		NE	2	Cloudy.
21	21	8 0	25	45	30.27	64		NE	2	Cloudy.
	31	2 0	30	47	30.22	64		NE	2	Cloudy.
22	31	8 0	31	44	30.18	63		NE	2	Cloudy.
	33	2 0	32	48	30.15	61		NE	2	Cloudy.
23	24	8 0	24	43	30.12	70		NE	1	Fair.
	31	2 0	31	45	30.16	63		NE	1	Fine.
24	29	8 0	31	43	30.07	65		NE	1	Cloudy.
	33	2 0	33	46	29.98	68		NE	1	Cloudy.
25	28	8 0	28	43	29.94	68		W	1	Cloudy.
	34	2 0	34	46	29.93	68		W	1	Cloudy.
26	31	8 0	34	43	29.91	76		N	1	Snow.
	36	2 0	35	46	29.96	73		NE	1	Fair.
27	27	8 0	27	45	30.16	73		NE	1	Fair.
	32	2 0	32	47	30.28	67		NE	1	Cloudy.
28	21	8 0	21	44	30.34	62		NE	1	Fair.
	26	2 0	26	46	30.28	60		NE	1	Fine.
29	20	8 0	28	44	30.09	75		N	1	Snow.
	32	2 0	32	47	30.15	71		N	1	Fair.
30	30	8 0	30	43	30.22	68		NE	1	Cloudy.
	31	2 0	31	45	30.28	70		NE	1	Cloudy.
31	17	8 0	17	43	30.51	68		E	1	Fair.
	23	2 0	23	44	30.54	64		NE	1	Fine.

1799.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain.
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.	Deg.	Deg.	Deg.	Inches.
January	50	20	35,1	50	23	35,6	55	41	49,0	30,43	29,25	29,98	86	61	79,1	0,949
February	56	18	38,2	56	22	38,7	60	42	51,0	30,26	28,88	29,70	92	57	75,2	2,235
March	56	28	39,3	56	28	39,4	62	49	53,6	30,23	29,31	29,84				0,433
April	59	28	44,1	56	30	44,7	58	47	54,3	30,23	28,75	29,62				1,671
May	70	36	52,4	70	40	53,2	62	54	58,7	30,38	29,33	29,84				1,749
June	77	43	58,1	77	49	59,4	67	58	62,1	30,41	29,18	30,04				0,552
July	77	48	62,3	77	52	63,1	68	62	64,9	30,18	29,22	29,82				2,913
August	73	47	60,4	72	51	61,1	66	62	63,3	30,12	29,26	29,81	78	45	59,8	2,209
September	72	44	56,4	71	46	57,2	67	60	62,1	30,40	29,04	29,82	83	45	63,9	2,824
October	63	35	49,6	63	35	49,7	63	55	59,5	30,37	29,34	29,80	88	53	69,4	2,191
November	58	32	44,7	58	32	45,0	60	53	56,1	30,40	28,82	29,87	87	55	71,9	1,587
December	50	17	34,3	50	17	34,7	57	43	50,4	30,54	29,19	29,93	85	60	71,1	0,349
Whole year			47,9			48,5			57,1			29,84				19,662

* The quicksilver in the bason of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.